Cardiologia

Internationales Archiv für Kreislaufforschung
International Archives of Cardiology
Archives Internationales du Cœur et des Vaisseaux

CONDIDERUNT: **BRUNO KISCH - W. LÖFFLER** CONTINUAVIT: **I. MAHAIM**

COLLABORATORES:

G. BIÖRCK, Stockholm
L. CHAVEZ, Mexico
E. COELHO, Lisboa
L. CONDORELLI, Roma
F. VAN DOOREN, Bruxelles
P.W. DUCHOSAL, Genève
J. GIBERT-QUERALTO, Barcelona
A. GROLLMANN, Baltimore
M. HOLZMANN, Zürich
J. J. IZQUIERDO, Mexico
C. E. KOSSMANN, New York
J. LEQUIME, Bruxelles
V. PUDDU, Roma
D. SCHERF, New York
A. SCHOTT, London
Å. SENNING, Zürich
E. WARBURG, Copenhagen
A. WEBER, Bad Nauheim
L. WERKÖ, Göteborg
P. D. WHITE, Boston, Mass.
E. WOLLHEIM, Würzburg

EDITORES:

R. HEGGLIN (Zürich) — **P. M. GALLETTI** (Providence) — **P. MORET** (Genève)

SECRETARIUS:

E. LÜTHY (Zürich)

Vol. 52

1968

BASEL (Schweiz) S. KARGER NEW YORK

Index

Aschenbrenner, V.:
vide Rakušan, K.

Aviado, D. M.; Folle, L. E. and Bellet, S. (Philadelphia, Pa.):
Cardiopulmonary Effects of Glyceryl Trinitrate and Isosorbide Dinitrate 287

Aviado, D. M.; Samanek, M.; Palecek, P. and Bellet, S. (Philadelphia, Pa.):
Bronchodilator Action of Pentaerythrityl Tetranitrate in Experimental Pulmonary Embolism 340

Bellet, S.: vide Aviado, D. M.

Bhagat, B.: vide Dhalla, N. S.

Blümchen, G.: vide Gebhardt, W.

Bogaert, A. van (Berchem-Antwerp):
Role of the Valves in the Genesis of Normal Heart Sounds 330

Bruce, D. W.: vide Sainani, G. S.

Chrzanowski, W.: vide Noskowicz, T.

Coscia, L.: vide Marmo, E.

Dhalla, N. S. and Bhagat, B. (Pittsburgh, Pa.):
Influence of Pronethalol on Ouabain Toxicity in Dogs Treated with Reserpine 154

Doliopoulos, Th. and Marousis, S. (Athens):
Incidence, Rhythm, Diagnosis and Treatment of Atrial Flutter . . 113

Dyk, T. and Janukowicz, C. (Gdańsk):
Bidirectional Tachycardia in a Case of Recurrent Paroxysmal Tachycardia with Ventricular Fibrillation 132

Fernandopulle, M.:
vide Nagaratnam, N.

Folle, L. E.: vide Aviado, D. M.

Gebhardt, W. and Blümchen, G. (Freiburg i. Br.):
Hemodynamic Effect of a Combined Therapy with Propranolol and Digoxin 190

Gregorová, J.: vide Schweitzer, P.

Hugenholtz, P. G.:
vide Wagner, H. R.

Janukowicz, C.: vide Dyk, T.

Jedlička, J. (Prague):
The Differential Diagnostic Significance of the Qr and QS Pattern in Lead V_1". Electrocardiographic and Vectorcardiographic Analysis . 170

Jokl, E. and McClellan, J. T. (Lexington, Ky.):
Editorial Review. Sudden Cardiac Death of Pilots in Flight. With Special Consideration of Syncope Due to Silent Ischemic Heart Disease and the Differential Diagnosis of Other Causes of Episodes of Incapacitation, Unconsciousness, Confusion and Amnesia in Flying Personnel 210

Jokl, E. and McClellan, J. T. (Lexington, Ky.):
Case Report. Sudden Cardiac Death of Pilot in Flight 235

Keller, M.: vide Rodbard, S.
Luisada, A. A.: vide Sainani, G. S.
MacCanon, D. M.: vide Sainani, G. S.
Manning, J. W. and Wallace, R. W. (Atlanta, Ga.):
Editorial Review. How do Cerebral Vascular Disorders Induce ECG Changes? 267
Marmo, E.; Coscia, L. und Matera, A. (Neapel):
Beta-Adrenolytica, Koronarfluss, Frequenz und Weite der Herzkontraktionen 177
Marousis, S.: vide Doliopoulos, Th.
Matera, A.: vide Marmo, E.
Maxwell, G. M. (North Adelaide):
The Effects of Induced Hypernatremia Upon the General and Coronary Haemodynamics and Metabolism in the Intact Animal 259
McClellan, J. T.: vide Jokl, E.
Měšťan, J.: vide Rakušan, K.
Monchy, C. de (Eindhoven):
Phonocardiography and External Pulsation Tracings in Infants with Congenital Heart Disease 160
Mussafia, Adriana and Puddu, V. (Rome):
On the Significance of the Negative T Wave Pattern in Lead AVL in Horizontal Heart 318
Nagaratnam, N. and Fernandopulle, M. (Kegalle):
Heart Disease of Pregnancy and Puerperium 121
Noskowicz, T. and Chrzanowski, W. (Łódź):
The Influence of Propranolol on Functional Alterations of the Electrocardiogram 324
Palecek, P.: vide Aviado, D. M.
Pivoňka, M.: vide Schweitzer, P.
Puddu, V.: vide Mussafia, Adriana
Raab, W. (Burlington, Vt.):
Editorial Review. Myocardial Metabolic Vulnerability – Key Problem in Pluricausal, 'Coronary' Heart Disease 305
Rakušan, K.; Aschenbrenner, V.; Měšťan, J. and Turek, Z. (Prague):
Simultaneous Determination of the Capacity of the Vascular Bed and Capillary Blood Flow in the Normal Myocardium of the Rat and in Two Types of Experimental Necrosis 138
Rodbard, S. (Duarte, Calif.) and Keller, M. (Los Angeles, Calif.):
A New Technique for the Recording and Analysis of Heart Sounds and Murmurs 145
Sainani, G. S.; Bruce, D. W.; MacCanon, D. M. and Luisada, A. A. (Chicago, Ill.):
Respiratory Alterations of the Components of the First Heart Sound 252
Samanek, M.: vide Aviado, D.M.
Scheuer, J. (Pittsburgh, Pa.):
The Effects of Respiratory and Metabolic Alkalosis on Coronary Flow, Hemodynamics and Myocardial Carbohydrate Metabolism 275

Schweitzer, P. (Detroit, Mich.); Pivoňka, M. and Gregorová, J. (Košice):
The Hemodynamic Effects of Beta-Adrenergic Blockade in Patients with Neurocirculatory Asthenia 246
Shaper, A. G. (Editor):
Introduction to the Cardiomyopathies. 1
Stofer, A. R. (Bern):
Wirkung eines Herzextraktes auf die Kapillarisierung des Rattenherzens 241
Turek, Z.: vide Rakušan, K.
Wagner, H. R. und Hugenholtz, P. G. (Buffalo, N.Y.):
Herzkatheterismus mit Faseroptik 196
Wallace, R. W.: vide Manning, J. W.

Book Reviews – Buchbesprechungen – Livres nouveaux 176, 239, 304, 362

Index rerum ad Vol. 52 363

Alle Rechte, insbesondere das der Übersetzung in fremde Sprachen, vorbehalten. Ohne ausdrückliche Genehmigung des Verlages ist es auch nicht gestattet, dieses Buch oder Teile daraus auf photomechanischem Wege (Photokopie, Mikrokopie) zu vervielfältigen.

©

Copyright 1968 by S. Karger AG., Basel.
Printed in Switzerland by Buchdruckerei Friedrich Reinhardt AG., Basel
Clichés: Aberegg-Steiner & Cie. AG., Bern, und Steiner & Cie. AG., Basel